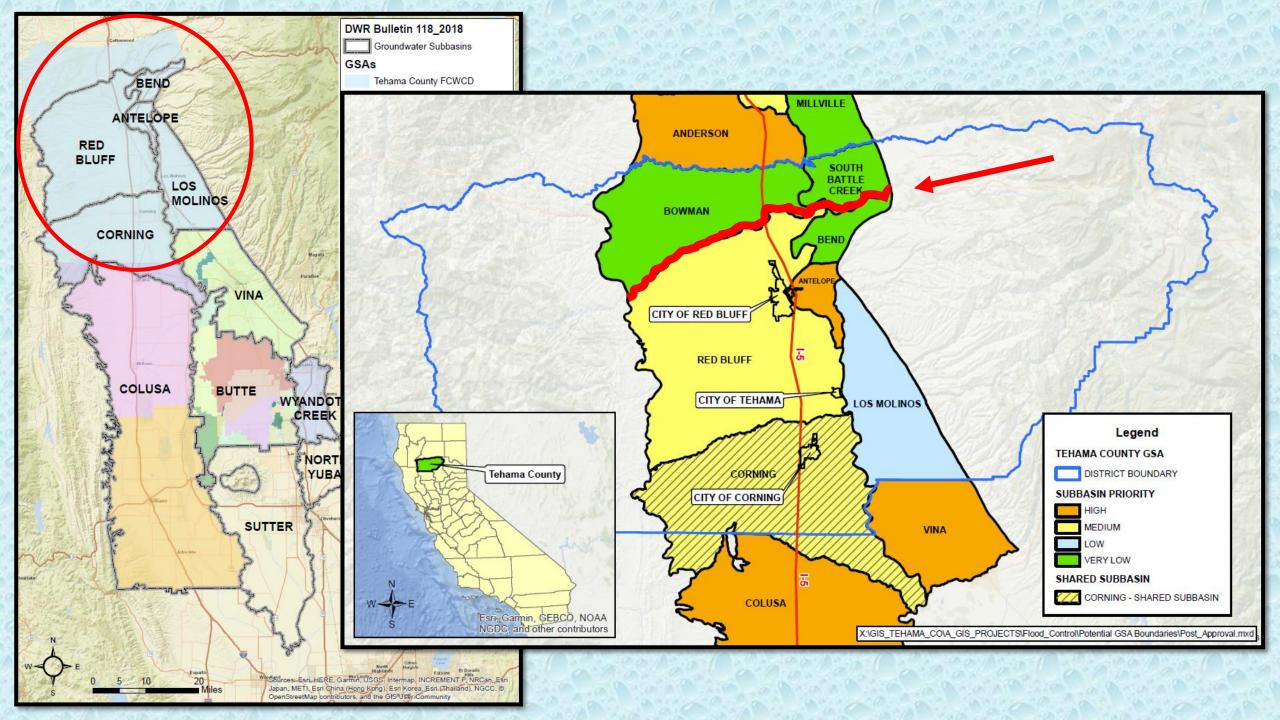
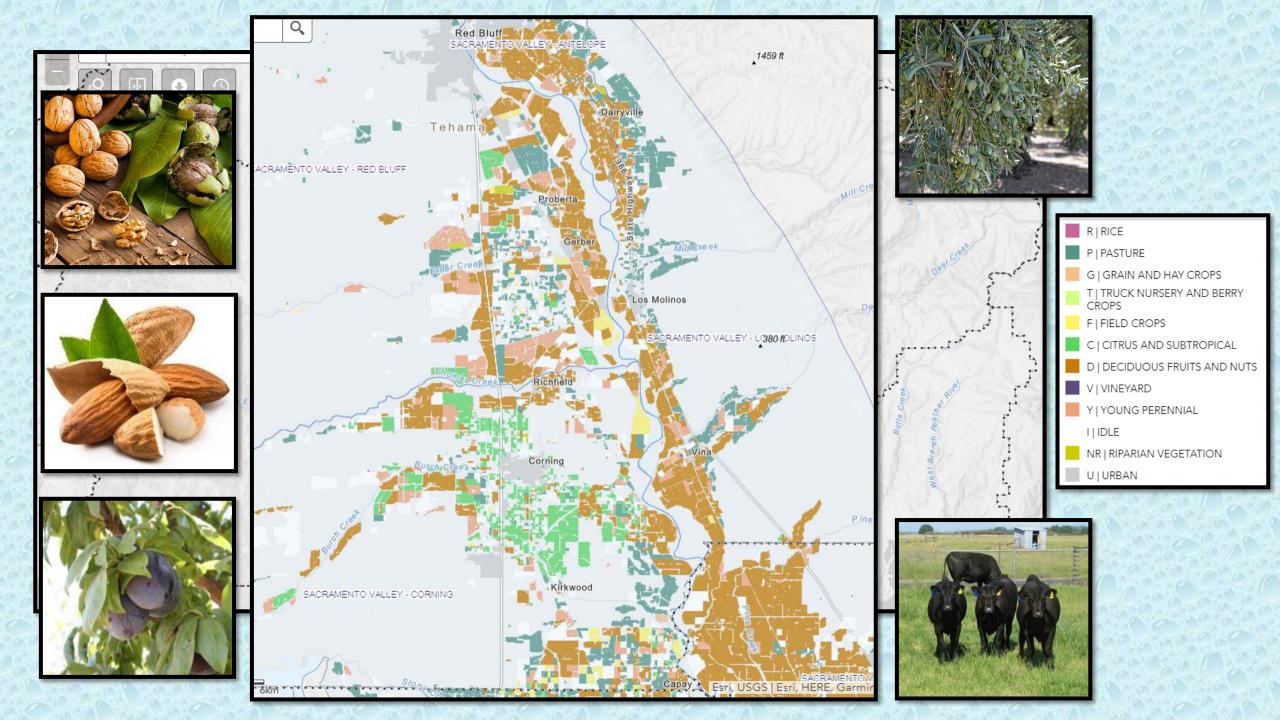
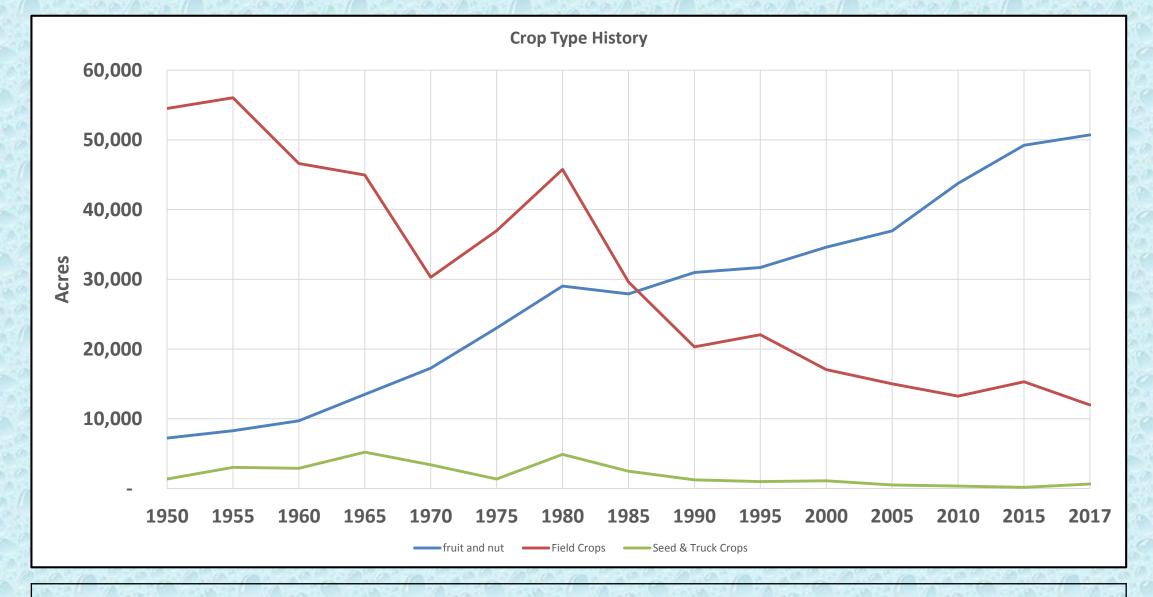
TEHAMA COUNTY FLOOD CONTROL & WATER CONSERVATION DISTRICT



SGMA in the Northern Sacramento Valley Forum April 05, 2019



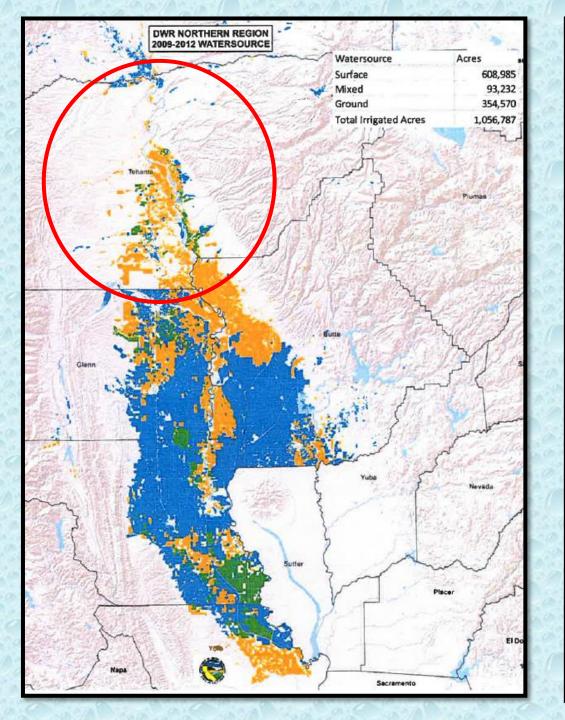


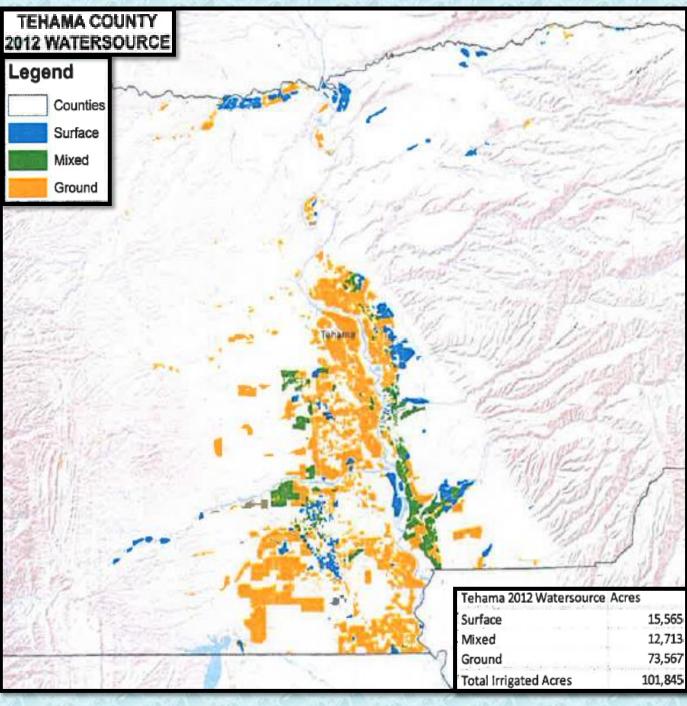


Fruit and Nut Crops - Almonds, Olives, English Walnuts, Prunes, (miscellaneous crops not included due to inconsistency in records).

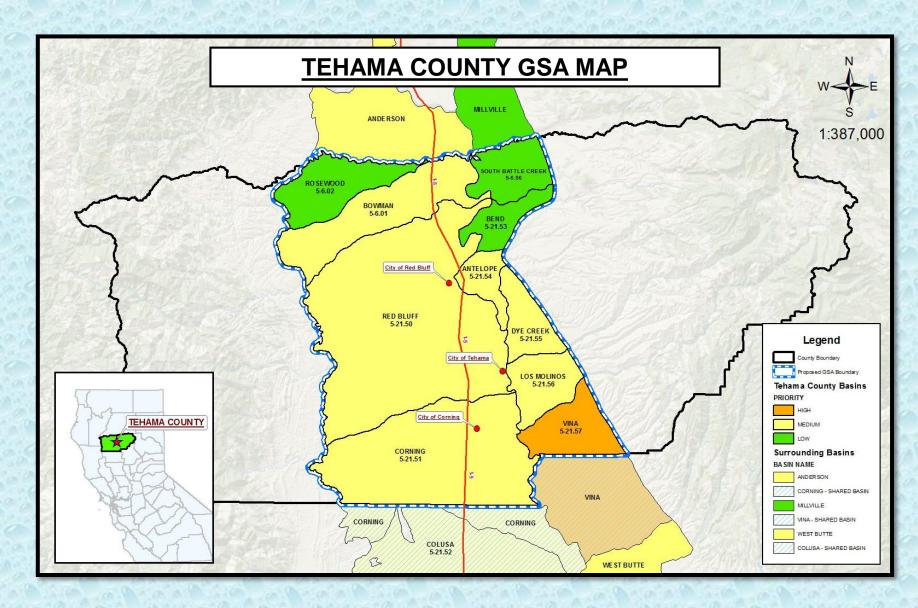
Field Crops - Wheat, Corn, Alfalfa, Oats, Hay, Barley, Beans, Rice, Rye Grass, Safflower, Sudangrass, Sugar Beets, Sorghum grain, other.

Seed & Truck Crops - Watermelon, Landio Clover, Cantaloupe, berries, bean seed, Sudan, Sunflowers, pumpkins, onions, cucumbers, other.



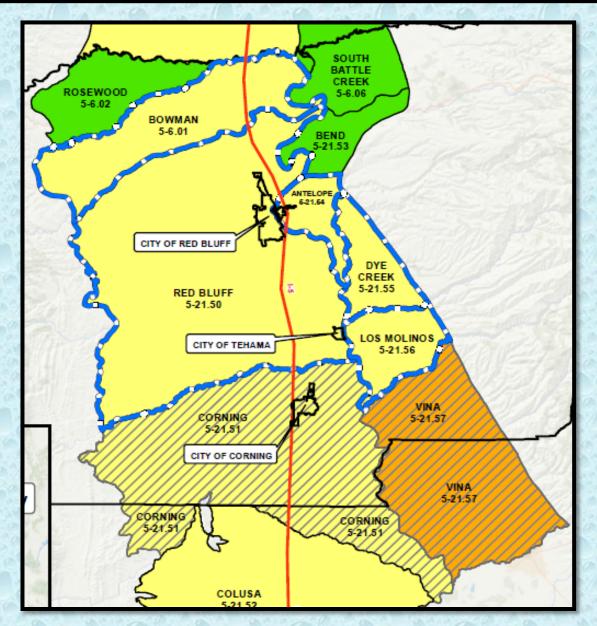


Tehama County Groundwater Sustainability Agency



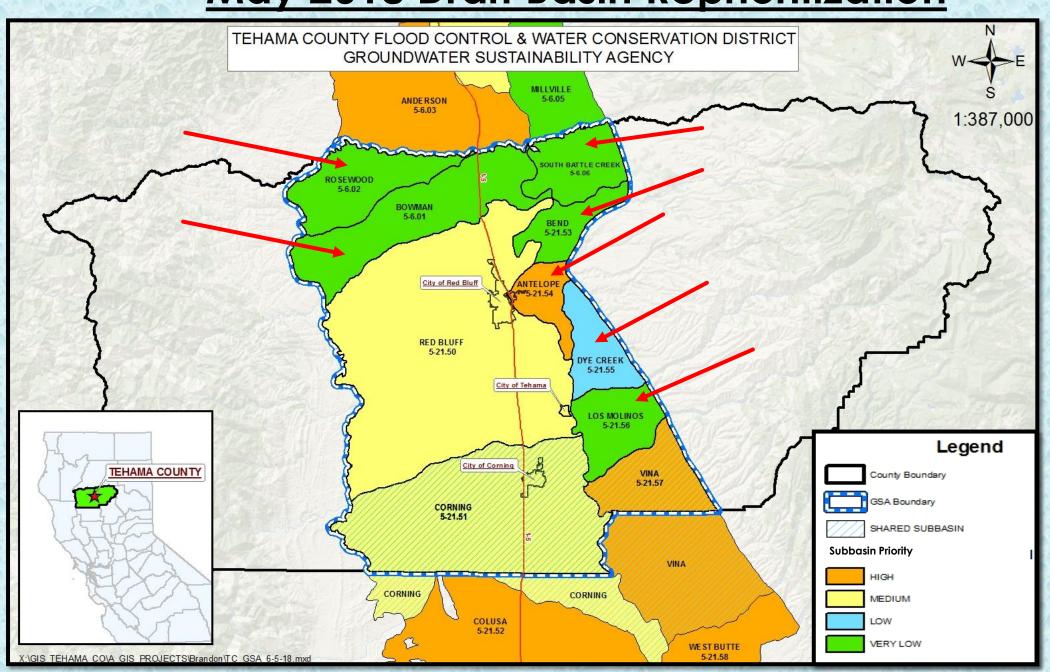
- > 11 Subbasins originally
 - 1 High Priority
 - 7 Medium Priority
 - 3 Low Priority
- Public Hearing processduring 2015
- Submitted Notice ofIntent in November 2015
- Recognized as ExclusiveGSA by DWR in February2016

GROUNDWATER SUSTAINABILITY PLANNING GRANT SUBBASINS

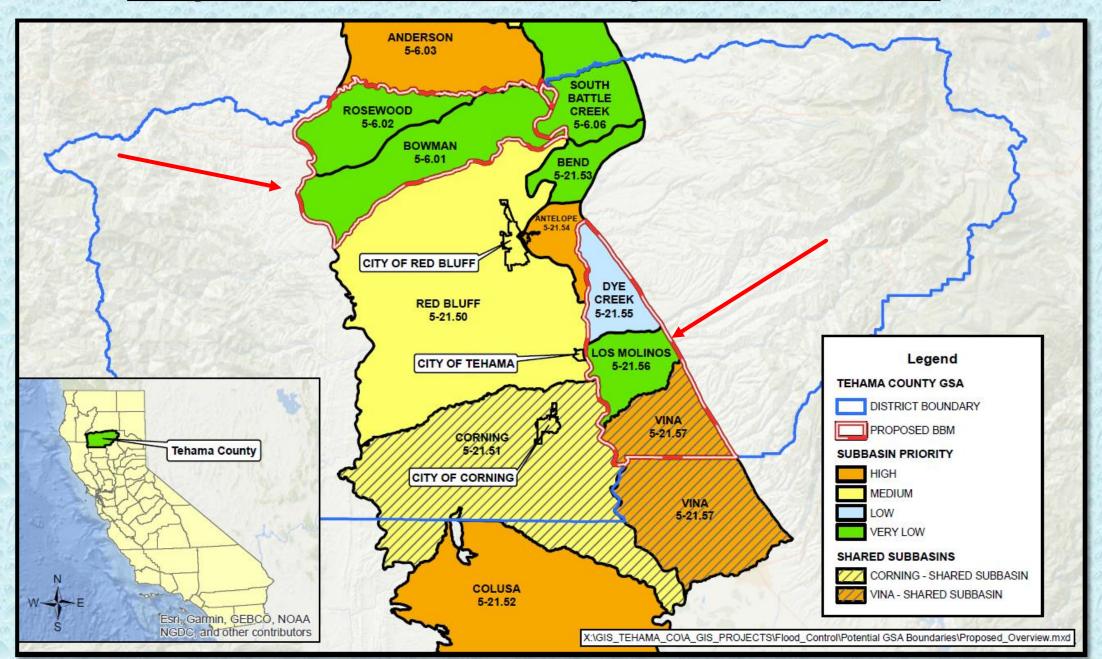


- ➤ District Applied for 1.5 Million Dollars in October of 2017 for the 5 groundwater subbasins located entirely within Tehama County
- > Vina Subbasin
- > Corning Subbasin
- > Low Priority Subbasins

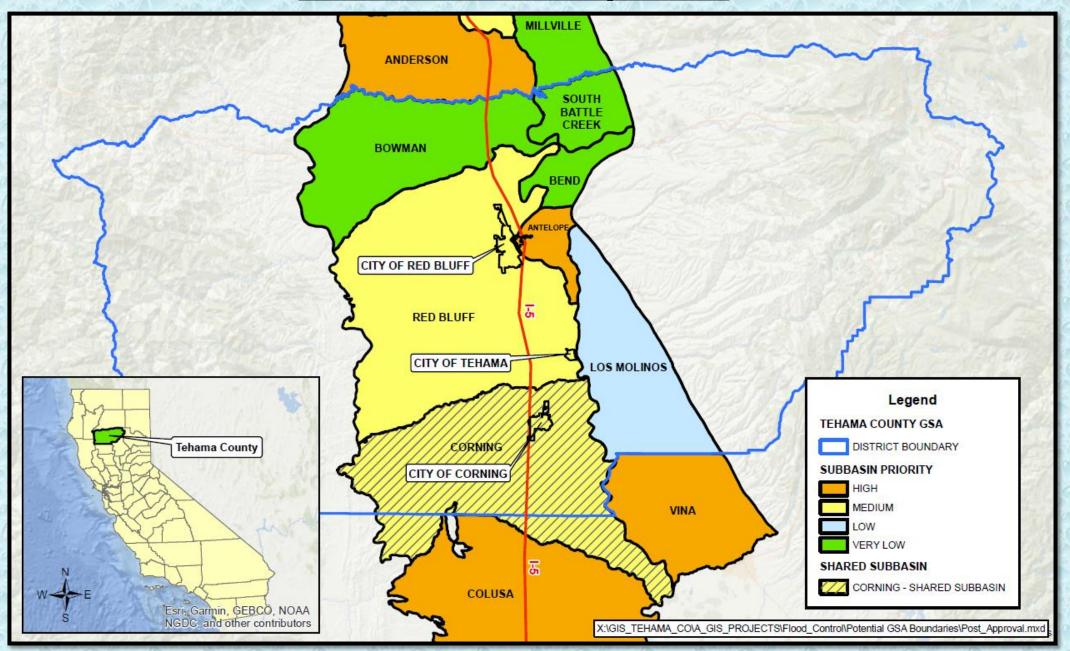
May 2018 Draft Basin Reprioritization



Proposed Basin Boundary Modifications



Tehama County GSA



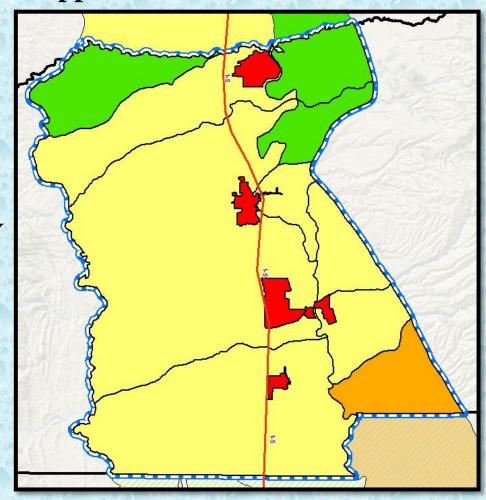
Tehama County GSA Governance Structure

- ➤ Governing Board Tehama County Flood Control & Water Conservation District Board of Directors (County Board of Supervisors)
- ➤ Groundwater Commission (similar to Planning Commission)
- > Technical Advisory Committee



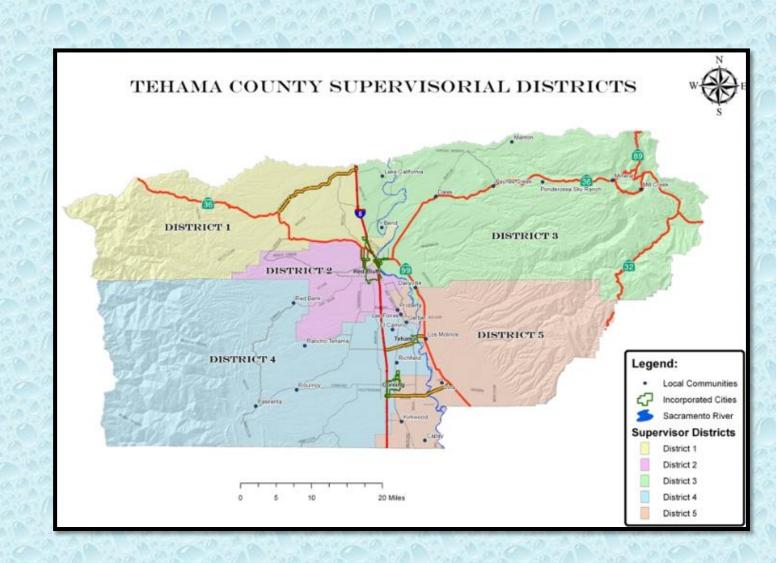
Groundwater Commission

- The Commission will be made up of 11 members
- 6 agencies will have designated seats on the Commission and appoint their own members.
 - \triangleright 1 <u>City of Corning</u> 773 million gallons per year (GPY)
 - ➤ 1 <u>City of Red Bluff</u> 1.18 billion GPY
 - ➤ 1 <u>City of Tehama</u> 35 million GPY
 - ➤ 1 El Camino Irrigation District 2.28 billion GPY
 - ➤ 1 <u>Los Molinos Community Services District</u> 70 million GPY
 - ➤ 1 Rio Alto Water District 241 million GPY



Additional Members will Include 1 Representative from each 5 County Supervisorial Districts

- ➤ Members should be a resident, property owner, or groundwater user within Tehama County;
- 2 members should represent surface water agencies/districts;
- ➤ 2 members should represent private pumpers;
- ➤ 1 member should represent the general public.



Groundwater Commission Duties

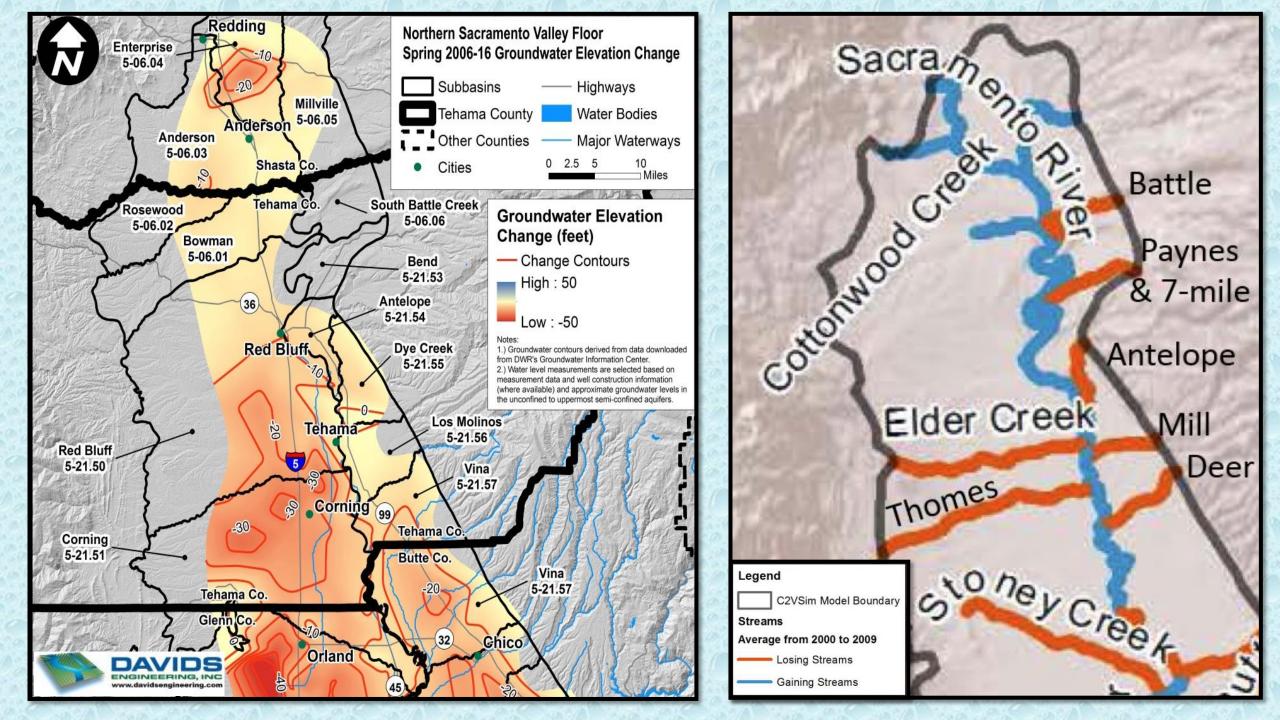
- Develop GSP and all GSA ordinances, rules, and regulations, making final recommendations to the Board of Directors.
- Conduct investigations to determine the need for groundwater management, monitor compliance and enforcement, and propose fee increases.
- > Review all proposed grant applications
- ➤ Decision-making authority for permits or similar entitlements
- ➤ Make quasi-judicial decisions in GSA enforcement matters







- Categorically eliminate from consideration:
 - Seawater Intrusion
- Address but unlikely to pose operational constraints; focus on monitoring:
 - Reduction of Groundwater Storage
 - Degraded Water Quality
 - Land Subsidence
- Potential to pose operational constraints and require Projects and/or Management Actions:
 - Chronic Lowering of Groundwater Levels
 - Depletions of Interconnected Surface Water



Current Efforts

- <u>GSP Development Grant:</u> The District was awarded \$1.5 million through a Proposition 1 Grant to assist with the development of GSPs for four of the District's groundwater subbasins;
- Request for Proposal Development: Hire a consultant team to develop the Groundwater Sustainability Plans and assist with stakeholder outreach and engagement;
- <u>Technical Support Services Application</u>: Submit funding application for the installation of a monitoring well, most likely for the Red Bluff Subbasin;
- <u>Corning Subbasin Coordination:</u> Continue coordinating with the Corning Subbasin GSA on the development of a GSP for the Corning Subbasin.

Tehama County Flood Control and Water Conservation District

http://www.tehamacountywater.ca.gov

Ryan Teubert

530-385-1462

rteubert@tcpw.ca.gov